



05-111-03

PTO/SB/30 (08-00)

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13  
RCE/1700  
AF

**REQUEST  
FOR  
CONTINUED EXAMINATION (RCE)  
TRANSMITTAL**

Subsection (b) of 35 U.S.C. § 132, effective on May 29, 2000, provides for continued examination of an utility or plant application filed on or after June 8, 1995. See The American Inventors Protection Act of 1999 (AIPA).

<i>Application Number</i>	09/899,492
<i>Filing Date</i>	July 3, 2001
<i>Examiner Name</i>	Reginald L. Alexander
<i>First Named Inventor</i>	Conly L. Hansen
<i>Group Art Unit</i>	1761
<i>Attorney Docket Number</i>	7331

This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application.

**NOTE:** 37 C.F.R. § 1.114 is effective on May 29, 2000. If the above-identified application was filed prior to May 29, 2000, applicant may wish to consider filing a continued prosecution application (CPA) under 37 C.F.R. § 1.53 (d) (PTO/SB/29) instead of a RCE to be eligible for the patent term adjustment provisions of the AIPA. See Changes to Application Examination and Provisional Application Practice, Interim Rule, 65 Fed. Reg. 14865 (Mar. 20, 2000), 1233 Off. Gaz. Pat. Office 47 (Apr. 11, 2000), which established RCE practice.

**1. Submission required under 37 C.F.R. § 1.114**

- a.  Previously submitted
  - i.  Consider the amendment(s)/reply under 37 C.F.R. § 1.116 previously filed on (Any unentered amendment(s) referred to above will be entered).
  - ii.  Consider the arguments in the Appeal Brief or Reply Brief previously filed on
  - iii.  Other
- b. Enclosed
  - i.  Amendment/Reply
  - ii.  Affidavit(s)/Declaration(s)
  - iii.  Information Disclosure Statement (IDS)
  - iv.  Other

**2. Miscellaneous**

- a.  Suspension of action on the above-identified application is requested under 37 C.F.R. § 1.103(c) for a period of \_\_\_\_\_ months. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. § 1.17(i) required)
- b.  Other

**3. Fees** The RCE fee under 37 C.F.R. § 1.17(e) is required by 37 C.F.R. § 1.114 when the RCE is filed.

- a.  The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No.
  - i.  RCE fee required under 37 C.F.R. § 1.17(e)
  - ii.  Extension of time fee (37 C.F.R. §§ 1.136 and 1.17)
  - iii.  Other
- b.  Check in the amount of \$ 501.00 enclosed
- c.  Payment by credit card (Form PTO-2038 enclosed)

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TC 1700

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED**

Name (Print /Type)	Antonia M. Holland	Registration No. (Attorney/Agent)	53,840
Signature	<i>Antonia M. Holland</i>	Date	May 13, 2003

**CERTIFICATE OF MAILING OR TRANSMISSION**

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail No EV208228752US in an envelope addressed to: Commissioner For Patents, Mail Stop RCE, P.O. Box 1450, Alexandria, VA 22313-1450 on: May 13, 2003.

Name (Print /Type)	Antonia M. Holland	Date	May 13, 2003
Signature	<i>Antonia M. Holland</i>	Date	May 13, 2003

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND FEES and Completed Forms to the following address: Commissioner for Patents, Box RCE, Washington, DC 20231. 979721

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01 FC:2801  
02 FC:2201375.00 OP  
126.00 OP



# FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 501)

Complete if Known	
Application Number	09/899,492
Filing Date	July 3, 2001
First Named Inventor	Conly L. Hansen
Examiner Name	Reginald L. Alexander
Group / Art Unit	1761
Attorney Docket No.	7331

## METHOD OF PAYMENT (check all that apply)

 Check  Credit card  Money  Other  None  
Order

 Deposit Account:
Deposit  
Account  
Number

18-0882

Deposit  
Account  
Name

Reinhart Boerner Van Deuren s.c.

The Commissioner is authorized to: (check all that apply)

 Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) during the pendency of this application  
 Charge fee(s) indicated below, except for the filing fee  
 to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

## Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	750	2001	375	Utility filing fee	
1002	330	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1)

(\$ 0)

## 2. EXTRA CLAIM FEES

Total Claims	8	-20 **	= 0	Extra Claims	Fee from below	Fee Paid
Independent Claims	6	-3 **	= 3		X 42	= 126
Multiple Dependent				X		= 0

## Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$ 126)

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

## Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	410	2252	205	Extension for reply within second month	
1253	930	2253	465	Extension for reply within third month	
1254	1,450	2254	725	Extension for reply within fourth month	
1255	1,970	2255	985	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,300	2453	650	Petition to revive - unintentional	
1501	1,300	2501	650	Utility issue fee (or reissue)	
1502	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	750	2801	375	Request for Continued Examination (RCE)	375
1802	900	1802	900	Request for expedited examination of a design application	
Other fee (specify)					
*Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$ 375)	

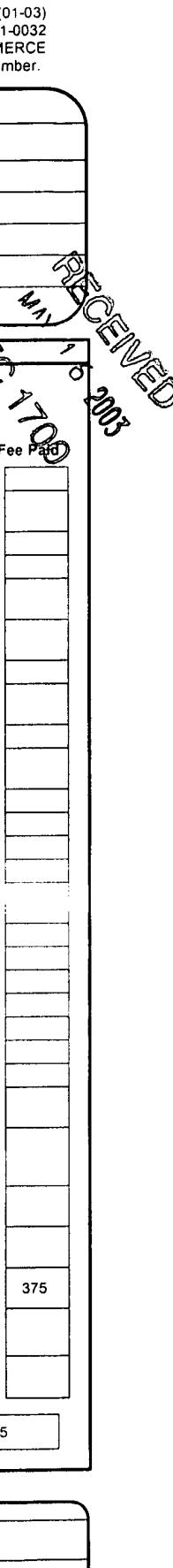
\*\*or number previously paid, if greater; For Reissues, see above

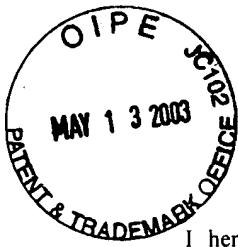
SUBMITTED BY					
Name (Print/Type)	Antonia M. Holland		Registration No. Attorney/Agent)	53,840	Telephone
Signature	<i>Antonia M. Holland</i>			Date	May 13, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2. MW979876





5/14/03  
5/29/03

PATENT

I hereby certify that, on the date shown below, this correspondence is being transmitted as Express Mail No. EV208228752US in an envelope addressed to Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on May 13, 2003.

Dated: May 13, 2003

Reinhart Boerner Van Deuren s.c.

BY: Antonia Holland  
Antonia M. Holland

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Hansen et al. ) Group Art Unit: 1761

)

) Examiner: Alexander, Reginald L.

)

) Attorney Docket No. 7331

Serial No: 09/899,492

)

Filed: July 3, 2001

)

For: MACHINE FOR INJECTING )  
LIQUIDS )

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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AMENDMENT AND RESPONSE

Sir:

In response to the Final Office Action mailed February 13, 2003, a Request for Continued Examination (RCE) and the present Amendment and Response are being filed. Following entry of the Amendment and Response, reconsideration of the claims as rewritten is respectfully requested. Since after entry of the Amendment, eight (8) claims remain pending, of which six (6) are independent, the appropriate fee for the additional three (3) independent claims, is the fee stated in 37 C.F.R. Section 1.16(b), which is

\$42.00 for each additional independent claim, for a total of \$126.00 for the three additional independent claims, plus the filing fee for the RCE under 37 C.F.R. Section 1.17(e), which is \$375.00.

Accordingly, the total due for the RCE and this Amendment is \$501.00, and a check for the \$501.00 for the RCE filing fee and the three extra independent is enclosed herewith. The Patent and Trademark Office is also authorized to charge any additional fee(s) required to secure entry of this RCE and the Amendment and Response, or to credit any overpayment, to Deposit Account No. 18-0882.